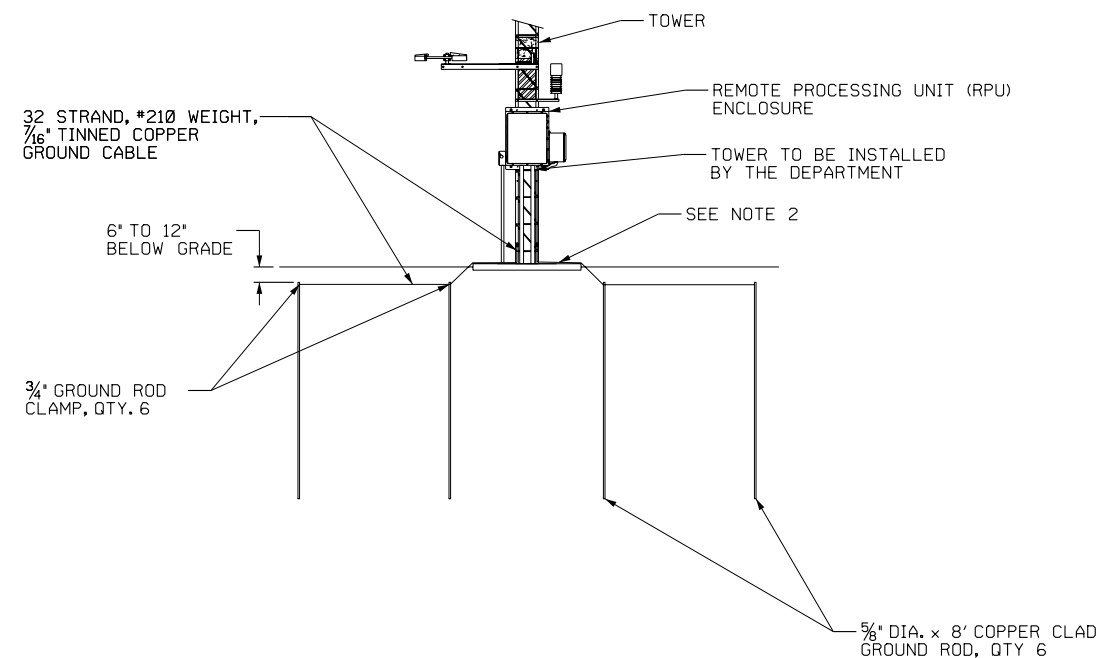
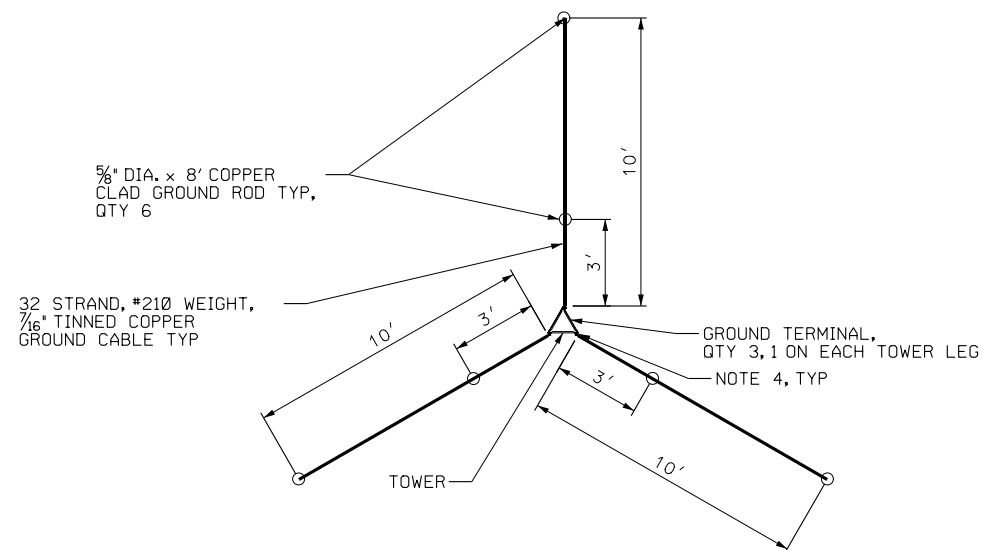


GROUND CABLE TERMINATION DETAIL



**B** GROUND CABLE TERMINATION DETAIL  
AT 17 PROFILE VIEW



C GROUND CABLE TERMINATION DETAIL  
AT 17 PLAN VIEW

NOTES:

1. PLACE GROUND CABLES ON THE TOP CONCRETE PAD.
2. ANCHOR GROUND CABLES FLAT AGAINST CONCRETE PAD WITH SUITABLE CLAMPS/ANCHORS. LEAVE EXCESS WIRE TO BE ATTACHED TO TOWER BY THE DEPARTMENT.
3. DUCT SEAL UNDERGROUND CONDUIT OPENING AFTER INSTALLING GROUND WIRE.
4. INSTALL GROUNDING WIRE AND RODS ON ALL THREE LEGS. COIL 10 FEET OF WIRE ON LEG CLOSEST TO CONDUIT. COIL 5 FEET OF GROUNDING WIRE ON OTHER LEGS.

[illegible]

UTAH DEPARTMENT OF TRANSPORTATION  
STANDARD DRAWINGS FOR ROAD AND BRIDGE CONSTRUCTION

SAINT LAKE COUNTY, OH

RECOMMENDED FOR APPROVAL

CLAUDEMAN, STANDARDS COMMITTEE

CHAIRMAN STANDARDS COMMITTEE  
APPROVED

# GROUND ROD INSTALLATION AND TOWER GROUNDING

STD DWG  
AT 17